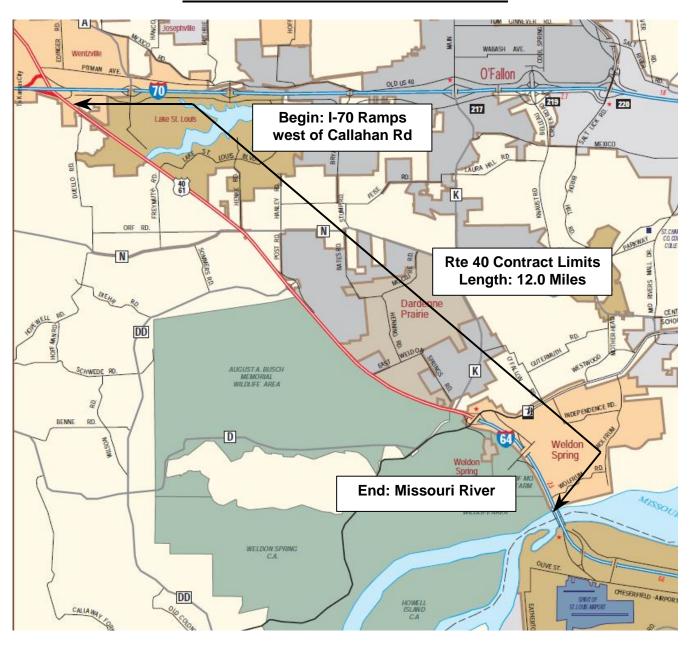
Mowing Project #D6-2011-A Route 40 St. Charles County Project Detail Sheet 1 of 6

Contract Limits and Location Sketch



Contract Term and Extension

Initial Contract Term: Commencing April 1, 2011 and shall terminate November 30, 2011 First Extended Term: Commencing April 1, 2012 and shall terminate November 30, 2012 Second Extended Term: Commencing April 1, 2013 and shall terminate November 30, 2013

Contract Limits and Exclusions

The following areas shall be included in the contract limits:

Route 40 Project Limits

Begin Point: I-70 Ramps west of Callahan Road

End Point: Missouri River

Note: Includes interchanges and outer roads as described in the details below.

Location Specific Details:

1) Along Eastbound and Westbound Lanes of Route 40:

- MM 0.4 to MM 12.0 A thirty (30) foot wide strip along the edge of outside shoulders.
- MM 1.6 to MM 8.6 Entire median of Route 40 from west of Lake St. Louis Blvd. to west of Route K.

2) At the Following Interchanges:

- Exit 1C. Prospect Road. The entire area between the ramps and Route 40. A 30 foot strip along the outside of the ramps. Includes areas around the north and south roundabouts.
- Exit 2. Lake St. Louis Blvd. A 30-foot wide strip along the ramps and along the shoulders of Lake St. Louis Blvd.
- **Exit 4. Route N.** A 30-foot wide strip along both shoulders of all the ramps. A 30 foot wide strip along both shoulders of Route N from the South Service Road to Henke Road.
- Exit 6. Route DD / Winghaven Blvd. No work maintained by others.
- Exit 9. Route K. A 30-foot wide strip along the ramps and along the shoulders of Route K from the South Outer Road to just north of westbound ramps.
- Exit 10. Route 94. A 30-foot wide strip along shoulders of all ramps and along Route 94 from the South Outer Road to Weldon Springs Road.
- Exit 11. Research Park Circle. A 30-foot wide strip along shoulders of all ramps. Includes areas around the roundabout.

3) Along the North Outer Road:

- **West of Callahan Road.** A 15-foot wide strip along both shoulders to end State Maintenance.
- Callahan to Prospect Road. A 15-foot wide strip along both shoulders.

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- **Prospect to Lake St. Louis Blvd** A 15-foot wide strip along both shoulders. State Maintenance ends west of Lake St. Louis Blvd. at curve to Civic Center Drive.
- Route N / Henke Road to west of Route DD / Winghaven Blvd. A 15-foot wide strip along both shoulders. Work ends at curve west of Winghaven Blvd. maintained by others.
- Route DD / Winghaven to Route K. A 15-foot wide strip along both shoulders. Work ends west of Route K maintained by others.
- Route K to Route 94.
- Route 94 to Research Park Circle. A 15-foot wide strip along both shoulders.
- **East of Research Park Circle.** A 15-foot wide strip along both shoulders. Maintenance ends at curve to Wolfrum Road.

4) Along the South Outer Road:

- **West of Callahan.** A 15-foot wide strip along both shoulders to end State Maintenance near I-70. State maintenance begins just east of Callahan at curve to Duello Road.
- **Prospect east to Hickory Glen.** A 15-foot wide strip along both shoulders. Maintenance ends at curve to Hickory Glen Court.
- **East of Route N.** A 15-foot wide strip along both shoulders.
- East of Hawk Ridge Trail (Old Route N). A 15-foot wide strip along both shoulders.
- **East of Route K to Route 94.** A 30-foot wide strip along both shoulders. Part of segment has concrete barrier with no shoulder.
- **East of Route 94.** A 15-foot wide strip along both shoulders. Includes areas around the commuter parking lot, all grassy areas within the commuter parking lot, all areas between the commuter parking lot and the outer road, and all areas between the commuter parking lot and the eastbound on-ramp from Route 94 to Route 40. Maintenance ends at Weldon Springs Heights Drive.

Exclusions: The following are known areas that shall be excluded from the contract limits unless otherwise directed by the engineer:

ROUTE	DIRECTION	CROSS STREET	DESCRIPTION	ACREAGE
Rte 40	EB	Weldon Spring	Area maintained by Research	1.0
		Heights Dr	Park	
Rte 40	EB	Research Park	Area maintained by Research	2.0
		Overpass	Park	
Rte 40 North	WB	Siedentop Rd to	Areas maintained by St John's	2.0
Outer Road		Meadows Pkwy.	& CitiMortgage	
Rte 40 North	WB	West of Rte K	Areas maintained by others	2.0
Outer Road				
Rte 40 South	-	East of Hawk Ridge	Areas maintained by others	2.0
Outer Road		Trail		
Rte 40	EB & WB	Rte DD /	Begin ramps west of	10.0
		Winghaven Interchange	interchange to end ramps east of interchange - area maintained by others	
			mamamod by others	

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Mowing Cycles, Litter Removal Cycles, and Preliminary Schedule

April 1 through June 30: 2 mowing cycles

July 1 through November 30: 2 mowing cycles

TOTAL MOWING & LITTER REMOVAL CYCLES: 4

Mowing Quantities

The quantities shown are the total estimated acres to be mowed during one contract term if all areas are mowed and all mowing cycles are authorized. The total area included in the contract limits has been reduced for excluded areas and/or areas mowed and maintained by others.

The quantities are calculated as follows:

TOTAL AREA PER MOWING CYCLE (APPROXIMATE): 185 ACRES

Total Area in Contract Limits X (Acres)		Number of Mowing Cycles During Contract = Term		Total Mowing Quantity During Contract Term (Acres)	
185	Χ	4	=	740	

TOTAL CONTRACT QUANTITY – MOWING: 740 ACRES

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Litter Removal Quantities

In accordance with the contract specifications the litter removal area is presumed to be equal to the mowing area.

Total Area in	Nun	nber of Litter Removal	To	tal Litter Removal Quantity
Contract Limits	X Cy	cles During Contract	=	During Contract Term
(Acres)		Term		(Acres)
185	X	4	=	740

TOTAL CONTRACT QUANTITY - LITTER REMOVAL: 740 ACRES

Contract Time for Completion of Work

The contractor shall complete all work required through the entire contract limits within the working days specified below after the notice to proceed date.

Mowing Cycle with Litter Removal Cycle: 9 Working Days

Mowing Height & Special Equipment

- 1) Mowing equipment shall have a minimum adjustable height of 3 to 8 inches.
- 2) No special equipment or equipment restrictions are required for this contract.
- 3) All grass and vegetation shall be cut and trimmed to a height of five (5) inches unless otherwise directed by the engineer.

EXHIBIT A Mowing Project #D6-2011-A Route 40 St. Charles County Project Detail Sheet 6 of 6 **Special Sign Detail** 48 IN. 20 3/4 IN. 20 1/2 IN. 1 1/4 IN. 3/4 IN. 5 IN. 16 7/8 IN. 16 7/8 IN. W021-3-8 48" × 48" In accordance with Sec 616 **COLOR**

COLOR
Legend & Border – Black
Background – Orange

SHEETING MoDOT Florescent Orange